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16. (Original) The method of claim 1 wherein the test signal is a ratio of the fluorescence intensity.

17-22. ~~(Cancelled)~~

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23. (Currently Amended) ~~The method of claim 22~~ A method of making an authenticatable article comprising:

incorporating together a substrate polymer and an optically variable tag to make an authenticatable polymer, wherein the optically variable tag has a fluorescence emission having a wavelength and/or intensity that changes over time; and

forming an authenticatable article from the authenticatable polymer by

melting the authenticatable polymer; and

extruding or injection molding the authenticatable polymer;

wherein the authenticatable article is an optical disk.

24. (Original) The method of claim 23 wherein the optical disk comprises a single plastic substrate.

25. (Original) The method of claim 23 wherein the optical disk comprises more than one substrate.

26. (Original) The method of claim 25 wherein the optical disk comprises more than one substrate and wherein the read substrate is made from an authenticatable polymer.

27. ~~(Cancelled)~~

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28. (Currently Amended) ~~The authenticatable article of claim 27 that~~ An authenticatable article made by the method comprising:

incorporating together a substrate polymer and an optically variable tag to make an authenticatable polymer, wherein the optically variable tag has a fluorescence emission having a wavelength and/or intensity that changes over time; and

forming an authenticatable article from the authenticatable polymer, wherein the authenticatable article is an optical disk.